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TRANSMITTAL Tit			First Inventor		r					
			Title	1	Apparatus And	DUBIN, VALERY M.				
				L.						
			Mail Label No.							
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application contents.					Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231					
1. Fee T	Transmittal	Form (e.g. PTO/SR/17)							5	
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applic	2. Applicant claims small entity status.				8 Nucleotide and/or Amino Acid Sequence Submission					
	37 CFR 1.2					<i>e, all necessal</i> puter Readable	• -	CRE)		
3. Speci	ification	[<i>Total Pages</i> 21]				ion Sequence		•		
(prefe		rement set forth below)			i	CD-ROM	or CD-R	(2 copies), or		
_	*.	of the invention ce to Related Applications				_		,,,		
-State	ement Reg	arding Fed sponsored R & D			II	∐ paper				
		equence listing, a table, program listing appendix			c 🔲 State	ements verifyır	ng identit	y of above copies		
-Back	kground of	the Invention			4.0	001104104	WO 4 B	D. 104 T.O. 1 D. 107		
		of the Invention on of the Drawings (<i>if filed</i>)			AC	COMPANY	ING AP	PLICATION PARTS	<u> </u>	
	ailed Descri	ption			9. Assid	nment Papers	s (cover s	sheet & documents(s))		
-Clair -Abst	tract of the	Disclosure								
4. Drawi	ina(s) (35)	U.S.C 113) [Total Pages: 2]				FR 3 73(b) Sta n there is an a		Power of Attor	ney	
				ı				ent (<i>if applicable</i>)		
5. Oath or Decla		[Total Pages]			12. 📐 Infor	mation Disclos	ure	Copies of IDS	Citations	
=	-	ed (original or copy) rior application (37 CFR 1.63 (d))			_	ement (IDS)/PT				
(for continuation/divisional with Box 18 completed)						minary Amend		DED 500)		
i [DELE	TION OF INVENTOR(S)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
٠ ــــ	Signed	statement attached deleting inventor(s)		15. Certified Copy of Priority Document(s)						
		in the prior application, see 37 CFR 2) and 1.33(b)		(if foreign priority is claimed)						
					16 Nonpublication Request under 35 U S C 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. Application Data Sheet. See 37 CFR 1 76					or its equivalent.					
10 16 00017	17 Other <u>Title Page</u>									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76;										
Continuation Divisional Continuation-in-part (CIP) of prior application No .										
For CONTINUA	TION OR I	DIVISIONAL APPS only: The entire disclo	sure of the	- e pi	rior application,	from which a	n oath o	r declaration is suppli	ied under	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
The incorporati	on <u>can on</u>				CE ADDRESS	ne submitted	applicat	ion parts.		
Customer N	Number or i	Bar Code Label		22-32			Correspor	ndence address below		
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP										
		,,,	, ===							
Address										
City			State				Zip Code			
Country		τ	elephone	(7	703) 312-6600		Fax	(703) 312-6666		
Name /	Alan E. S	chiavelli		R	egistration No. (A	ttorney/Agent)		32,087		

Burden Hour Statement This form is estimated to take 2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Date

January 16, 2002

Approved for use through 10/31/2002. OMB 0651-0032
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BIN, VALERY M.

Patent fees are subject to and	Ī	Examiner Name							
		Group Art Unit							
TOTAL AMOUNT OF PAYMENT		Attorney Docket No.			219.40227X00				
METHOD OF PAYMENT	FEE CALCULATION (continued)								
The Commissioner is hereby authorized to fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, St.	3. Fee	ADDITION Large Entity Fee (\$)		FEES Small Entity Fee (\$)		Fee Paid			
Charge Any Additional Fee Required Under 37 CFR 1.1 6 and 1.17			• ,			•	1001414		
☐ Applicant Claims small entity status See 37 CFR 1.27	105 127	130 50	205 227	65 25	Surcharge – late filing fee or oath Surcharge – late provisional filing fee or cover sheet				
2. Payment Enclosed:		139	130	139	130	Non-English specification			
☐ Check ☑ Credit Card ☐ Money Order	r □ Other	147	2,520	147		For filing a request for ex parte reexamination			
FEE CALCULATION	-	112	920*	112	920*	Requesting publication of SIR prior to			
2. BASIC FILING FEE						Examination action			
Large Entity Small Entity Fee Fee Fee Fee Description	Fee Paid	113	1,840*			*Requesting publication of SIR after Examiner action			
Code (\$) Code (\$)		115	110	215	55	Extension for reply within first month			
101 740 201 370 Utility filing fee 106 330 206 165 Design filing fee	740.00	116	400	216	200	Extension for reply within second month			
107 510 207 255 Plant filing fee		117	920	217	460	Extension for reply within third month			
108 740 208 370 Reissue filing fee		118	1,440	218	720	Extension for reply within fourth month			
114 160 214 80 Provisional filing fee		128	1,960	228	980	Extension for reply within fifth month			
174 100 214 00 PTOVISIONALTHING IEE		119	320	219	160	Notice of Appeal			
SUBTOTAL (1) 740 00	120 121	320	220	160	Filing a brief in support of an appeal			
1. EXTRA CLAIM FEES			280 1,510	221 138	140	Request for oral hearing			
Fee from		138 140	110	240	55	Petition to institute a public use proceeding			
Extra Claims below	Fee Paid	141	1,280	241	640	Petition to revive – unavoidable			
Total Claims 27 -20** = 7 x 18.00	= 126.00	142	1,280	242	640	Petition to revive – unintentional Utility issue fee (or reissue)			
Indep. Claims 3-3** = 0 x	=	143	460	243	230	Design issue fee			
Multiple Dependent	=	144	620	244	310	Plant issue fee			
- Soportone	_	122	130	122	130	Petitions to the Commissioner			
Large Entity Small Entity		123	50	123	50	Processing fee under 37 CFR 1 17(q)			
Fee Fee Fee Fee Description Code (\$) Code (\$)	1	126	180	126	180	Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess or	f 20	581	40	581		Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims 104 280 204 140 Multiple dependent		146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(a))			
	Multiple dependent claim, if not paid * Reissue independent claims		740	249		For each additional invention to be examined (37 CFR § 1.129(b))			
over original pate		179	740	279	370	Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in and over origina		169	900	169		Request for expedited examination of a design application			
SUBTOTAL (2)	Othe	r fee (spe	cify)						
**or number previously paid, if greater; For Reissues,		*Red	luced by B	Basic Fili	ng Fee I	Paid SUBTOTAL (3) (\$)			

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Alan E, Schiavelli	Registration No. (Attorney/Agent)	32,087	Telephone			
Signature		The control of the co		Date	01/16/2002		

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